



TEXAS NATURAL RESOURCE CONSERVATION COMMISSION

401 Water Quality Certification Conditions for Nationwide Permits

Below are the 401 water quality certification conditions the Texas Natural Resource Conservation Commission (TNRCC) added to the March 9, 2000 issuance and modification of Nationwide Permits (NWP), as described in Part III of the Federal Register (65 FR No. 47, pp. 12818-12899). These conditions were included as part of TNRCC's certification issued on June 7, 2000.

Additional information regarding these conditions, including descriptions of the best management practices, can be obtained from the TNRCC by contacting the 401 Coordinator, MC-150, P. O. Box 13087, Austin, Texas 78711-3087 or from the appropriate U.S. Army Corps of Engineers district office.

The applicant must use at least one best management practice (BMP) from each of the following three categories of on-site water quality management.

I. Erosion Control

Disturbed areas must be stabilized to prevent the introduction of sediment to adjacent wetlands or water bodies during wet weather conditions (erosion). *At least one* of the following BMPs must be maintained and remain in place until the area has been stabilized.

- o Temporary Vegetation
- o Blankets/Matting
- o Mulch
- o Sod

II. Post-Construction TSS Control

After construction has been completed and the site is stabilized, total suspended solids (TSS) loadings shall be controlled by *at least one* of the following BMPs.

- o Retention/Irrigation
- o Constructed Wetlands
- o Extended Detention Basin
- o Wet Basins
- o Vegetative Filter Strips

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III. Sedimentation Control

Prior to project initiation, the project area must be isolated from adjacent wetlands and water bodies by the use of BMPs to confine sediment. *At least one* of the following BMPs must be maintained and remain in place until project completion.

- o Sand Bag Berm
- o Rock Berm
- o Silt Fence
- o Hay Bale Dike
- o Triangular Filter Dike

Dredged material shall be placed in such a manner that prevents sediment runoff into water in the state, including wetlands. Water bodies can be isolated by the use of one or more of the required BMPs identified for sedimentation control. These BMPs must be maintained and remain in place until the dredged material is stabilized.